U.S. Pat. App. Ser. No. 10/532,414
Attorney Docket No. 10191/3791
Reply to Office Action of August 18, 2008

Listing of the Claims:

This courtesy listing of the claims replaces all prior versions and listings of the claims in the present application:

LISTING OF CLAIMS:

- 1-8. (Canceled).
- 9. (Currently Amended) A device for triggering a restraining device in a vehicle, comprising: an arrangement for triggering the restraining device as a function of a velocity of the vehicle, the arrangement considering the vehicle velocity as a function of a signal from at least one remote sensor, wherein the velocity is provided by a sensor arrangement that determines the velocity, and wherein the remote sensor is used to perform a plausibility check for the velocity of the vehicle;

a modifying arrangement for modifying at least one threshold to which at least one crash signal is compared for the triggering of the restraining device, as a function of the vehicle velocity;

a subdividing arrangement for subdividing the vehicle velocity into a predefined class as a function of a magnitude of the vehicle velocity and then for modifying the threshold as a function of the class; and

a comparing arrangement for comparing the signal of the at least one remote sensor to a plausibility threshold, the plausibility threshold lying below a trigger threshold for generating a crash signal of the at least one remote sensor, the vehicle velocity being taken into consideration in the triggering of the restraining device as a function of the comparison.

- 10. (Previously Presented) The device according to claim 9, wherein the sensor is an acceleration sensor.
- 11. (Previously Presented) The device according to claim 9, further comprising: a modifying arrangement for modifying at least one threshold to which at least one crash signal is compared for the triggering of the restraining device, as a function of the vehicle velocity.
- 12. (Previously Presented) The device according to claim 11, further comprising: a subdividing arrangement for subdividing the vehicle velocity into a predefined class as a

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function of a magnitude of the vehicle velocity and then for modifying the threshold as a function of the class.

- 13. (Previously Presented) The device according to claim 9, wherein the at least one remote sensor is an upfront sensor.
- 14. (Canceled).
- 15. (Previously Presented) The device according to claim 11, wherein the vehicle velocity leads to a modification of the threshold in a frontal algorithm.
- 16. (Previously Presented) The device according to claim 11, wherein the vehicle velocity leads to a modification of the threshold in an upfront algorithm.
- 17. (Previously Presented) The device according to claim 9, wherein the sensor arrangement includes a speedometer.

- 18. (Previously Presented) The device according to claim 9, wherein the sensor arrangement determines the velocity based on wheel speed data.
- 19. (Previously Presented) The device according to claim 9, wherein the sensor arrangement includes a speedometer, and wherein the sensor arrangement determines the velocity based on wheel speed data.
- 20. (Previously Presented) The device according to claim 11, wherein the sensor arrangement includes a speedometer, and wherein the sensor arrangement determines the velocity based on wheel speed data.
- 21. (Previously Presented) The device according to claim 11, wherein the sensor arrangement includes a speedometer, and wherein the sensor arrangement determines the velocity based on wheel speed data.
- 22. (Canceled).